9FW (655

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In remark Application of

Group Art Unit: 1655

Florence Henry, et al.

Examiner:

Filed:

April 24, 2006

Confirmation No.: 9093

For:

COMPOSITION CONTAINING A

: Attorney Docket

PLANT EXTRACT AND PROCESS FOR:

No.: C 2874 PCT/US

PRODUCING SAME (as amended)

Customer No.:

23657

CERTIFICATE OF MAILING PER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 16, 2007

February 16, 2007

Signature of

Marlene Capreri

Typed or printed name of certifier

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced application, together with an IDC form listing all references cited and a copy of each reference (unless the reference is a U.S. patent application).

No Office Action on the above-referenced application has been received by Applicant, and therefore no fee for submitting this IDS is believed to be due. However, The Honorable Commissioner is hereby authorized to charge Deposit Account No. 50-1177 if any fee under 37 C.F.R. 1.17 is deemed necessary for the accompanying references to be considered by the Patent and Trademark Office.

Appl. No.: 10/576,816

Grp./A.U.: 1655

All the references are in English and/or are cited in an accompanying English language version of a search report by another patent office, so that comment on the references by the Applicants is not required under 37 C.F.R. § 1.98(a).

Respectfully submitted,

Jane E. Alexander (Reg. No. 36,014)

Attorney for Applicant(s)

215-628-1474

Cognis Corporation Law Department 300 Brookside Avenue Ambler, PA 19002

JEA/mc G:\IDC\C2874ids.doc

Enclosure

- 1. International Search Report (English Language)
- 2. IDC w/references



U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

				Complete if Known								
Substitute fo	or form 14	149A/PTO	Application Number 10/576,816									
			_ [Filing Date April 24, 2006					_			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Na	med Inve	ntor	Florence Henry					
				Art Unit			1655					
			Ī	Examiner Name Attorney Docket Number			C 2874 PCT/US					
Sheet 1		of 2				lumber						
			U. S. PA		OCUME	of Patent	oe or	Pages Column	s, Lines, Where Relevant	t		
Examiner nitials*	Cite No.	Document Number	MM-DD-		Applicant			Passages or Re	elevant			
		Number-Kind Code ^{2(8 known)}						Figures A	ppear			
		US-2003/138394	07-24-2	003	Laborato	oires Ser	obiologiques					
		US-										
		US-								_		
		US-								_		
	\vdash	US-										
		US-										
		US-										
				ORFIG	N PATEN	T DOCU	MENTS			_		
Examiner	Cite	Foreign Patent Oocument	<u>`</u>	Publica	tion Oate	Name	of Patentee or		Pages, Columns,	Τ,		
Initials*	No.1	Country Code*Number*Kind Code*(ii	f known)	MM-DD-YYYY Applic		Applican	plicant of Cited Document		Lines, Where Relevant Passages or Relevant Figures Appear			
		JP 05 186326 (abstrac	t only)			Sunsta				L		
	 	WO 01/82885				Cognis	Cognis France, S.A.			1		
	 	WO 02/45729		06-13-2002 Cogr		Cogni	Cognis France, S.A.			1		
		WO 02/45728		06-13-2002 Cog		Cogni	Cognis France, S.A.)		
	 	EP 1 430 900 (abstrac	t)	06-23-2004		Cognis France, S.A.				\perp		
	\vdash									1		
	-									\downarrow		
	+									\downarrow		
	†									4		
	+									4		
	+									╧		
	ــــــــــــــــــــــــــــــــــــــ		NON	PATEN	T LITERA	TURE D	OCUMENTS			_		
Examiner Initials*	Cite No.	Include name of the author (in symposium, catalog, etc.), da	CAPITAL LE te, page(s), v	TTERS), I	itie of the arti e number(s).	de (when a publisher, d	ppropriate), title of ity and/or country	the item (book, magazi where published.	ne, journal, serial,	T;		
	-	Charrouf et al., "Triterpenes et Sterols Extraits de la Pulpe D'Argania Spinosa (L) Sapotaceae", Plantes Medicinales et Phytotherapie, Angers, FR, Vol. 25, 1991, pgs 112-117; XP000619575										
	-	Character of all "Ethan	Medicinales et Phytotherapie, Angers, FR, Vol. 25, 1351, pgs 112-111, At 3000 1000 1000 1000 1000 1000 1000 100									
		Charrouf et al., "Ethnoeconomical, Ethnomedical, and Friytochemical Study of Augustia Spirited (af) Review", Journal of Ethnopharmacology., vol. 67, 1992, pgs 7-14; XP002242296 Fellat-Zarrouck et al., "Etude de la pulpe du fruit de l'arganier (Argania spinosa) du Maroc. Matiere grasse et								-		
		Fellat-Zarrouck et al., latex", Actes Inst. Agre	"Etude de os. Vet., ve	la pulpe ol. 87, 19	du truit de 987, pgs 1	e rargani 7-22	er (Argania s	pinosa) du Maioc.	Manere Arasse er			
							Date	09/4	2/2008			
Examiner		/(Considered	02/1	2/2000					

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the	: Paper	work Reduction Act of 1995.	no persons are required to respond to	3 8 Conection of this measure and a feet that a feet the second of the s		
				Complete if Known			
Substitute for form 1449A/PTO				Application Number	10/576,816		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	April 24, 2006		
				First Named Inventor	Florence Henry		
			PPLICANT	Art Unit	1655		
				Examiner Name			
	(Usa as many	sheets	as necessary)				
Sheet	2	of	2	Attorney Docket Number	C 2874 PCT/US		
					· · · · · · · · · · · · · · · · · · ·		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cita No.1	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), titla of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country whera published.	T²
		Mitaine-Offer et al., "Triterpenes and Phytosterols as Human Leucocyte Elastase Inhibitors", Laboratoire de Pharmacognosie, Faculte de Pharmacie, Universite de Reims Champagne-Ardenne, Planta Med 2002, vol 68, 2002, pgs 930-932	
		Rajic et al., "Inhibition of Senne Proteases by Anti-Inflammatory Thterpenoids", Planta Medica 66, 2000, pgs 206-210	
		Kweifio-Okai et al., "Antilipoxygenase activity of amyrin triterpenes", Research Communications in Chem. Pathology and Pharmacology, vol. 78, 1992, pgs 367-372	
		Zitterl-Eglseer, et al., "Anti-oedematous activities of the main triterpendiol esters of mangold (Calendula officinalis L.)", Journ.of Ethno-Pharmacology, vol. 57, 1997, pgs 139-144	
		Máñez et al., "Effect of selected triterpenoids on chronic dermal inflammation", European Journ.of Pharmacology, vol 334, 1997, pgs 103-105	
		Ying et al., "Inhibition of human leucocyte elastase by ursolic acid", Biochem J., 1991, vol 277, pgs 521-526	
		Marion M. Bradford, "A Rapid and Sensitive Method for the Quantitation of Microgram Quantities of Protein Utilizing the Principle of Protein-Dye Binding", Analytical Biochemistry, 1976, vol 72, pgs 248-254	
		Hissin et al., "Fluorometric method for determination of oxidised and reduced Glutathione In tissues", Analytical Biochemistry, vol. 74, 1976, pgs 214-226	_
		Dalle Carbonare et al., "Skin photosensitizing agents and the role of reactive oxygen species in photoaging", J. Photochem.Photobiol., 1992, vol 14, pgs 105-124	
		Morliere et al., "UVA-induced lipid peroxidation in cultured human fibroblasts", Biochimica et Biophysica Acta, 1991, 1084, pgs 261-269	
		De Leo et al., "Ultraviolet radiation stimulates the release of arachidonic acid from mammalian cells in culture", Photochemistry and Photobiology, 1985, vol 41, pgs 51-56	
		Bonnekoh et al., "Lactate dehydrogenase release as an indicator of dithranol-induced membrane injury in cultured human keratinocytes", Arch Dermatol Res, 1990, vol 282, pgs 325-331	

Examiner Signature	/Qiuwen Mi/	Date Considered	02/12/2008

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued lhe document, by the two-letter code (WIPO Standard ST 3). 4 For Jappanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if Emperor must precede the serial number of the patent with the patent symbols as indicated on the document under WIPO Standard ST.16 if Emperor must precede the serial number of the patent symbols as indicated on the document symbols as indicated on the docum

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.